

DERWENT-ACC-NO: 2001-530323

DERWENT-WEEK: 200159

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TITLE: Satellite clock time system transmitted as
carrier in low-voltage electric distribution network

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PRIORITY-DATA: 2000CN-0115938 (August 4, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
CN 1278678 A	January 3, 2001	N/A
000 H04B 003/54		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
<u>CN 1278678A</u>	N/A	2000CN-0115938
August 4, 2000		

INT-CL (IPC): H04B003/54

ABSTRACTED-PUB-NO: CN 1278678A

BASIC-ABSTRACT:

NOVELTY - The present invention relates to a system for transferring satellite clock time by utilizing low-voltage distribution network carrier, which is characterized by that it adopts the principle of that power line carrier can implement signal transmission, modulates the digital time signal of satellite clock on the carrier signal, and couples it on the distribution network of low-voltage side of distribution transformer, and utilizes coupling and demodulation to make any user using electricity on said distribution network

can utilize special-made user clock to directly obtain accurate
satellite clock
time from power lin.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: SATELLITE CLOCK TIME SYSTEM TRANSMIT CARRY LOW VOLTAGE
ELECTRIC
DISTRIBUTE NETWORK

DERWENT-CLASS: W02

EPI-CODES: W02-C01A3;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2001-393702